

#11



OIPE

## RAW SEQUENCE LISTING

DATE: 01/23/2002

PATENT APPLICATION: US/09/822,722

TIME: 19:19:36

Input Set : A:\10287-058001.TXT

Output Set: N:\CRF3\01232002\I822722.raw

ENTERED

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4 <110> APPLICANT: Kishimoto, Jiro
5      Morgan, Bruce A.
6      Burgeson, Robert
8 <120> TITLE OF INVENTION: METHODS OF MODULATING HAIR GROWTH
11 <130> FILE REFERENCE: 10287-058001
13 <140> CURRENT APPLICATION NUMBER: 09/822,722
C--> 14 <141> CURRENT FILING DATE: 2001-03-20
16 <150> PRIOR APPLICATION NUMBER: 60/261,690
17 <151> PRIOR FILING DATE: 2001-01-12
19 <150> PRIOR APPLICATION NUMBER: 60/193,771
20 <151> PRIOR FILING DATE: 2000-03-31
22 <160> NUMBER OF SEQ ID NOS: 24
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27 <211> LENGTH: 17
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
31 <220> FEATURE:
32 <223> OTHER INFORMATION: Primer for PCR
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38 <211> LENGTH: 18
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Primer for PCR
45 <400> SEQUENCE: 2
46 atgctgctgc tgctggcc                                     18
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49 <211> LENGTH: 20
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51 <213> ORGANISM: Artificial Sequence
53 <220> FEATURE:
54 <223> OTHER INFORMATION: Primer for PCR
56 <400> SEQUENCE: 3
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61 <212> TYPE: DNA
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
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71 <211> LENGTH: 19
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75 <220> FEATURE:
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79 ctgttgactg caccagctt                                19
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82 <211> LENGTH: 26
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84 <213> ORGANISM: Artificial Sequence
86 <220> FEATURE:
87 <223> OTHER INFORMATION: Primer for PCR
89 <400> SEQUENCE: 6
90 tcaaggaatg ccagtaccag taccag                        26
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 18
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Primer for PCR
100 <400> SEQUENCE: 7
101 ctgctagagg accgtgcc                                18
103 <210> SEQ ID NO: 8
104 <211> LENGTH: 18
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Primer for PCR
111 <400> SEQUENCE: 8
112 aggtgcgttc ccagtgct                                18
114 <210> SEQ ID NO: 9
115 <211> LENGTH: 18
116 <212> TYPE: DNA
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Primer for PCR
122 <400> SEQUENCE: 9
123 catccttcag cagtgtca                                18
125 <210> SEQ ID NO: 10
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130 <220> FEATURE:
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148 <211> LENGTH: 18
149 <212> TYPE: DNA
150 <213> ORGANISM: Artificial Sequence
152 <220> FEATURE:
153 <223> OTHER INFORMATION: Primer for PCR
155 <400> SEQUENCE: 12
156 gcagaagcgg cgttattg                                     18
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159 <211> LENGTH: 18
160 <212> TYPE: DNA
161 <213> ORGANISM: Artificial Sequence
163 <220> FEATURE:
164 <223> OTHER INFORMATION: Primer for PCR
166 <400> SEQUENCE: 13
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169 <210> SEQ ID NO: 14
170 <211> LENGTH: 18
171 <212> TYPE: DNA
172 <213> ORGANISM: Artificial Sequence
174 <220> FEATURE:
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177 <400> SEQUENCE: 14
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181 <211> LENGTH: 19
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183 <213> ORGANISM: Artificial Sequence
185 <220> FEATURE:
186 <223> OTHER INFORMATION: Primer for PCR
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193 <212> TYPE: DNA
194 <213> ORGANISM: Artificial Sequence
196 <220> FEATURE:
197 <223> OTHER INFORMATION: Primer for PCR
199 <400> SEQUENCE: 16
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202 <210> SEQ ID NO: 17
203 <211> LENGTH: 18
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: Primer for PCR
210 <400> SEQUENCE: 17
211 aqectcacag taacaccc 18
213 <210> SEQ ID NO: 18
214 <211> LENGTH: 18
215 <212> TYPE: DNA
216 <213> ORGANISM: Artificial Sequence
218 <220> FEATURE:
219 <223> OTHER INFORMATION: Primer for PCR
221 <400> SEQUENCE: 18
222 ttttctctc cagcatga 18
224 <210> SEQ ID NO: 19
225 <211> LENGTH: 18
226 <212> TYPE: DNA
227 <213> ORGANISM: Artificial Sequence
229 <220> FEATURE:
230 <223> OTHER INFORMATION: Primer for PCR
232 <400> SEQUENCE: 19
233 ttgggggatgc tggatggg 18
235 <210> SEQ ID NO: 20
236 <211> LENGTH: 18
237 <212> TYPE: DNA
238 <213> ORGANISM: Artificial Sequence
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243 <400> SEQUENCE: 20
244 cggtcactgg cattgcta 18
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247 <211> LENGTH: 19
248 <212> TYPE: DNA
249 <213> ORGANISM: Artificial Sequence
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254 <400> SEQUENCE: 21
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257 <210> SEQ ID NO: 22
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259 <212> TYPE: DNA
260 <213> ORGANISM: Artificial Sequence
262 <220> FEATURE:
263 <223> OTHER INFORMATION: Primer for PCR
265 <400> SEQUENCE: 22
266 gaggaagagg atgcggca 18
268 <210> SEQ ID NO: 23

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269 <211> LENGTH: 20  
270 <212> TYPE: DNA  
271 <213> ORGANISM: Artificial Sequence  
273 <220> FEATURE:  
274 <223> OTHER INFORMATION: Primer for PCR  
276 <400> SEQUENCE: 23  
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280 <211> LENGTH: 20  
281 <212> TYPE: DNA  
282 <213> ORGANISM: Artificial Sequence  
284 <220> FEATURE:  
285 <223> OTHER INFORMATION: Primer for PCR  
287 <400> SEQUENCE: 24  
288 ctcggtgggg tctttgctca 20

VERIFICATION SUMMARY

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Input Set : A:\10287-058001.TXT

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L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date